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Office of the Chief Public Relations Officer
Jamia Millia Islamia

Press Release

JMI Professor Tokeer Ahmad Conferred Prestigious Dr. S. S. Deshpande National Award 2024

New Delhi, August 5, 2026

Prof. Tokeer Ahmad, Professor of Chemistry at Jamia Millia Islamia (JMI), New Delhi, has been conferred the prestigious Dr. S. S. Deshpande National Award for the year 2024 by the Government Holkar (Model, Autonomous) Science College, Indore, in recognition of his outstanding, pioneering and impactful contributions, distinguished scholarly excellence, and innovation in research and education in Chemical Sciences. The award, which is conferred annually upon a distinguished researcher in the field of Chemistry, carries a cash prize of ₹50,000, a citation certificate and a commemorative memento.

The prestigious national award, instituted in memory of the eminent educationist and scientist Dr. S. S. Deshpande, is among the distinguished recognitions in the field of Chemical Sciences and has, over the years, been conferred upon eminent researchers and academicians associated with some of India's leading institutions, including the IITs, IISc, JNU, NCL and other premier institutions. The distinguished list of previous awardees includes eminent scientists such as Padma Shri Prof. T. Pradeep (IIT Madras), Prof. K. K. Pant (IIT Delhi, Director IIT Roorkee), Prof. Dinesh Mohan (JNU), Prof. Rajneesh Mishra (IIT Indore), Prof. Umesh Kshirsagar (IIT Indore), Prof. Sanjay K. Singh (IIT Indore) and other renowned scholars.

Prof. Tokeer Ahmad is a distinguished researcher in the areas of nanocatalysis, heterogeneous catalysis, photocatalysis, electrocatalysis and advanced energy materials, with a particular focus on developing innovative materials and catalytic systems for sustainable green energy and environmental applications. His research has contributed significantly to emerging areas including hydrogen evolution, carbon dioxide reduction and nitrogen reduction, with an emphasis on multifunctional heterostructures and sustainable energy technologies.

Prof. Ahmad has supervised 17 Ph.D. scholars and 93 postgraduate students, led numerous research projects, and published 251 research papers with a cumulative impact factor of ~980. His research has received more than 12,000 citations, with an h-

index of 66 and an i10-index of 208. He has also authored books and holds a patent, besides serving as a reviewer for more than 200 international journals and delivering numerous invited lectures nationally and internationally.

A recipient of several prestigious honours, Prof. Ahmad has been recognized with the Inspired Teacher Award from the President of India, CRSI/MRSI/SMC/ISCAS Medals, Springer Nature Editor of Distinction Award, DST-DFG Award, and Distinguished Scientist Award, among other distinctions. He has also been featured among the World's Top 2% Scientists for consecutive years and has been elected Fellow of prestigious professional bodies, including the Royal Society of Chemistry (FRSC), UK, and the Indian Chemical Society (FICS).

The conferment of the Dr. S. S. Deshpande National Award 2024 on Prof. Tokeer Ahmad is a significant recognition of his sustained contributions to Chemical Sciences and brings further distinction to Jamia Millia Islamia's tradition of excellence in research, innovation and higher education.

Prof. Saima Saeed
Chief Public Relations Officer



Professor Tokeer Ahmad